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SUGAR REPORTS

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AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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CONTENTS

PAGE

| | | |
|----|--|---------------|
| 1. | MARKET REVIEW | 2 - 5 |
| 2. | ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIES | 6 - 7 |
| 3. | OTHER ADMINISTRATIVE ACTIONS | 8 |
| 4. | STATISTICAL SERIES | 9 - 20 |
| | (a) Highlights | 9 |
| | (b) Supply and Disposition Summary January-April 1970 | 10 |
| | (c) Disposition and Stocks January-April 1970 and 1969 To End May 1970 and 1969 | 11 11 |
| | (d) Mainland Production and Quota Charges January-April 1970 and 1969 | 12 |
| | (e) Refiners and Importers Receipts by Source of Supply January-April 1970 and 1969 | 13 |
| | (f) Status of Quota and Balance As of May 31, 1970 | 14 |
| | (g) Deliveries by States April 1970 January-April 1970 and 1969 | 15 16 - 17 |
| | (h) Sugar Prices by Areas | 18 |
| | (i) Sugar Prices Compared with Corn Sweetener Prices | 19 |
| | (j) Refined Sugar Production and Month-end Stocks | 20 |

MARKET REVIEW

The Department of Agriculture on July 2, 1970 announced an increase of 400,000 short tons, raw value, in the determination of the domestic sugar requirements (total quotas) bringing the total to a record 11.6 million tons for the 1970 calendar year. A press release detailing the allocation of the increased quotas appears herein beginning on Page 6.

The Crop Reporting Board of the Department of Agriculture, on the basis of July 1, 1970 conditions, forecast a U.S. sugarbeet crop of 24.8 million tons, 11 percent below last year's record crop and 2 percent below 1968. Average yield prospects on July 1 were 17.7 tons per acre compared with an average of 18.0 tons in both 1968 and 1969. At average sugar extraction rates based on prior years, beet sugar production would amount to about 3.3 million short tons, raw value, or only about 100,000 tons less than from the 1969 crop, which in the Rocky Mountain area was subject to the worst harvest weather in memory.

Mainland sugarcane production for sugar and seed in 1970 is estimated at about 13.7 million tons, about two million tons more than last year. Acreage for harvest is expected to be about 12 percent larger. At average sugar extraction rates, cane sugar production in the mainland area would total about 1.3 million short tons, raw value - 635,000 tons for Louisiana and 630,000 tons for Florida. This compares with the 1969 mainland cane crop of 1,071,000 tons -- 539,000 tons in Louisiana and 532,000 tons in Florida.

Cane production in Hawaii in 1970 is estimated as 11.4 million tons, about four percent more than last year. Acreage harvested is estimated at about one percent above that of last year. Progress of the crop has been good. Despite some dry weather, moisture supplies are still adequate and harvest operations have had no serious interruptions so far this year.

In Hawaii, production of cane sugar through July 11, 1970 totaled 652,069 tons, 96° basis. In 1968, production of sugar through July 13 totaled 649,306 tons.

Production of cane sugar in Puerto Rico through July 12, 1970 amounted to 455,000 tons, 96° basis, compared with 473,000 tons during the same period of 1969. The yield of sugar per ton of cane averaged 7.734 percent this year compared with 8.157 percent last year. All but two of the mills had completed grinding. Total 1970 crop production is expected to approximate 465,000 tons, raw value.

The Foreign Agricultural Service of the Department in June 1970 estimated World centrifugal sugar production for the 1969-70 crop at 79 million short tons, raw value -- about the same as the first estimate made last December and about five percent more than the previous record of 75.3 million tons produced in 1968-69. In the Western Hemisphere, production was down slightly in the United States and Mexico but in Cuba, although the announced goal of 10 million metric tons (11 million short tons) was not met, production was estimated at nine million short tons, or 73 percent above 1968-69. Asian sugar production was up about nine percent over the previous year due to record crops in India and the Philippines, while total production in Western Europe was up five percent. Production was lower in Eastern Europe, the U.S.S.R. and Oceania because of unfavorable weather conditions.

Sales of sugar by all primary distributors for consumption in the continental United States during 1970 continue at a record rate. Preliminarily reported deliveries through July 18 totaled 5,937,000 short tons, raw value, compared with 5,436,000 tons during this period of last year. Taking into account constructive marketings ^{1/} which at year-end 1968 totaled 217,000 tons compared with 40,000 tons at year-end 1969 physical deliveries in 1970 through July 18, have been about 324,000 tons and 422,000 tons larger than during comparable periods of 1969 and 1968.

Regionally, reported distribution of refined sugar by states of destination during January-May 1970 were up 9.8 percent from the corresponding months of 1969. All five of the geographic regions received more sugar, with the West increasing the most--16.1 percent. The North Central region had the next largest increase--13.9 percent--followed by the mid-Atlantic region up 6.9 percent, the South up 5.7 percent and the New England region up 2.2 percent. Individually, 38 states received more sugar in the 1970 period while 12 states received less.

There were 15 states which received at least 100,000 hundredweight more sugar during the first five months of 1970 than in these months of 1969. Illinois had the largest reported increase -- 1,731,000 hundredweight -- followed by California with an increase of 1,203,000 hundredweight. Much of the year-to-year difference in the deliveries to these two states was accounted for by constructive deliveries. Of the twelve states receiving less sugar, the range ^{1/} Sugar sold before year's end but physically delivered in first two months of following year.

was from 51,000 hundredweight less in North Carolina to 1,000 hundredweight less in each of the four states of Mississippi, Alaska, Nevada and Wyoming.

Stocks of raw and refined sugar reported on hand by all primary distributors as of June 27, 1970 totaled 2,077,000 short tons, raw value. This was 347,000 tons less than at the end of May and 319,000 tons less than at the end of June a year ago. Beet processors' stocks of 1,076,000 were 262,000 tons less than a month earlier and 74,000 tons less than a year earlier. Cane sugar refiners stocks of raw and refined sugar were reported as 767,000 tons on June 27, down 35,000 tons from the end of May and down 255,000 tons from the end of June a year ago.

Since the last issue of Sugar Reports, only one announced change in the quoted prices for refined sugar sold at wholesale in the several geographic regions was noted. On July 8 a beet sugar processor announced that effective the same day, to meet unannounced competition, in the Chicago-West region the industrial products basis price for refined sugar sold in 100-pound paper bags--the basis pack--was being reduced .35 cent per pound from 11.20 cents to 10.85 cents per pound.

As of July 23, the following were the quotations for refined sugar sold in the basis pack--100-pound paper bags - by regions: (Significant variations from these quotation may be found reflecting competitive conditions peculiar to certain regions):

| | <u>Cane</u> | <u>Beet</u> |
|-------------------------|--|-------------|
| | <u>Cents per pound in 100-pound paper bags</u> | |
| Northeast | 12.05 | |
| Southeast | 11.50 | |
| Gulf | 11.15 | |
| Easterh beet | | 11.20 |
| Chicago-West | 11.20 | 10.85/11.20 |
| Southwest | 11.20 | 11.20 |
| Lower Pacific | 10.70 | 10.70 |
| Intermountain Northwest | 10.70 | 10.70 |

The average U.S. retail price for refined sugar sold in 5-pound paper bags during June was 12.92 cents per pound, up from 12.84 cents a month earlier and 12.44 cents during June a year ago. During the first six months of 1970 the retail price averaged 12.72 cents compared with 12.30 cents per pound during the same period of 1969.

The spot price for raw sugar, duty paid and delivered to New York, as reported on the New York Coffee and Sugar Exchange averaged 8.22 cents per pound during June, up from 8.16 cents during May and 7.74 cents during June a year ago. The spot price averaged 8.04 cents per pound during the first six months of 1970 compared with 7.75 cents during the same months of last year. The spot quotation during June 1970 was steady at 8.22 cents per pound. On July 1, it rose to 8.25 cents, declined to 8.20 cents on July 2 and to 8.15 cents on July 7. On Friday July 17, the quotation increased to 8.18 cents per pound but on the following Monday declined to 8.14 cents. As of July 23 the quotation was 8.16 cents and for the period July 1-23 averaged 8.16 cents compared with 7.53 cents for the same period last year.

The spot quotation for World sugar, f.o.b. bagged and stowed at greater Caribbean ports, including Brazil (No. 8 contract), averaged 3.82 cents per pound during June 1970, up from 3.75 cents in May of this year but down from 3.95 cents in June of last year. During the first half of 1970 the World quotation averaged 3.50 cents per pound, slightly below the average of 3.56 cents during the first half of 1969. For the July 1-23 period, the quotation for World sugar sold under the No. 8 Contract (bagged) averaged 3.89 cents per pound. During **this same** period the quotation for sugar sold under the No. 11 Contract (bulk) averaged 3.82 cents per pound or 0.07 cent per pound less than the No. 8 contract quotation. The differences in the quotations, which primarily reflect the cost of bags and bagging, averaged .10 cent per pound in May, .08 cent in June and for the period July 1-23 averaged 0.07 cent per pound. The No. 11 Contract, initiated by the Exchange on May 5, 1970, is designed to eventually replace the No. 8 Contract. So far, however, trading in the new contract has been quite light, possibly because of speculators' concern over changed delivery conditions.

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIESSugar requirements and quotas increased

The United States Department of Agriculture on July 2, 1970 announced an increase of 400,000 short tons, raw value, in the determination of the domestic sugar requirements (total quotas) bringing that total to 11.6 million tons for this calendar year.

The quota for the domestic beet sugar area is increased by 190,667 tons and that for the mainland sugarcane area by 69,333 tons. Quotas and prorations for foreign countries are increased by 140,000 tons.

Sales of refined sugar in the United States during June continued at the accelerated rate which had marked the earlier months of the year. Quota sugar from several countries has been slow to arrive this year.

This development has made it desirable to increase total quotas at this time of peak demand in order to raise the quotas of countries with readily available sugar which they are willing to offer for immediate shipment. This action will also encourage other countries to expedite their shipments in order to avoid having so much of their sugar arrive in this country during the closing months of the year when the demand for off-shore raw sugar will have abated. This action will also provide ample time for any country to notify the Department before August 1 in the event it cannot fill its larger quota, including deficit prorations.

Quota increases together with revised quotas and deficit prorations, are shown on the following table:

| Production Area | Change in Quota | Basic Quota | Temporary quotas and prorations pursuant to Sec. 202(d) <u>1/</u> | Deficits and Deficit Prorations | Total Quotas and Prorations |
|-------------------------|-----------------|-------------|---|---------------------------------|-----------------------------|
| (short tons, raw value) | | | | | |
| Domestic Beet Area | 190,667 | 3,597,000 | | | 3,597,000 |
| Mainland Cane Area | 69,333 | 1,308,000 | | | 1,308,000 |
| Hawaii | 0 | 1,145,486 | | | 1,145,486* |
| Puerto Rico | 0 | 1,140,000 | | -700,000 | 440,000 |
| Virgin Islands | 0 | 15,000 | | - 15,000 | 0 |
| Total Domestic Areas | 260,000 | 7,205,486 | | -715,000 | 6,490,486 |
| Philippines | 0 | 1,126,020 | | 150,000 | 1,276,020* |
| Mexico | 25,751 | 251,468 | 526,959 | 109,108 | 636,067 |
| Dominican Republic | 25,184 | 245,938 | 515,371 | 106,709 | 622,080 |
| Brazil | 25,184 | 245,938 | 515,371 | 106,709 | 622,080 |
| Peru | 20,087 | 196,164 | 411,068 | 85,112 | 496,180 |
| British West Indies | 4,242 | 98,245 | 173,542 | 37,628 | 211,170 |
| Ecuador | 3,664 | 35,785 | 74,987 | 15,526 | 90,513 |
| French West Indies | 1,334 | 30,905 | 54,590 | 11,837 | 66,427 |
| Argentina | 3,098 | 30,254 | 63,398 | 13,127 | 76,525 |
| Costa Rica | 2,965 | 28,953 | 60,672 | 12,562 | 73,234 |
| Nicaragua | 2,965 | 28,953 | 60,672 | 12,562 | 73,234 |
| Colombia | 2,665 | 26,025 | 54,537 | 11,292 | 65,829 |
| Guatemala | 2,498 | 24,398 | 51,127 | 10,587 | 61,714 |
| Panama | 1,866 | 18,218 | 38,177 | 7,903 | 46,080* |
| El Salvador | 1,832 | 17,892 | 37,493 | 7,763 | 45,256 |
| Haiti | 1,400 | 13,663 | 28,631 | 5,928 | 34,559 |
| Venezuela | 1,266 | 12,362 | 25,904 | 5,364 | 31,268 |
| British Honduras | 309 | 7,157 | 12,642 | 2,741 | 15,383 |
| Bolivia | 300 | 2,928 | 6,136 | 1,271 | 7,407 |
| Honduras | 300 | 2,928 | 6,136 | 1,271 | 7,407 |
| Australia | 5,040 | 117,113 | 206,270 | | 206,270 |
| Republic of China | 2,100 | 48,797 | 85,946 | | 85,946 |
| India | 2,016 | 46,845 | 82,508 | | 82,508 |
| South Africa | 1,484 | 34,483 | 60,735 | | 60,735 |
| Fiji Islands | 1,106 | 25,700 | 45,265 | | 45,265 |
| Thailand | 462 | 10,736 | 18,909 | | 18,909 |
| Mauritius | 462 | 10,736 | 18,909 | | 18,909 |
| Malagasy Republic | 238 | 5,530 | 9,740 | | 9,740 |
| Swaziland | 182 | 4,229 | 7,448 | | 7,448 |
| Ireland | 0 | 5,351 | | | 5,351* |
| Bahamas | 0 | 10,000 | | | 10,000 |
| Total Foreign | 140,000 | 2,763,714 | 3,253,143 | 715,000 | 5,109,514 |
| TOTAL | 400,000 | 9,969,200 | 3,253,143 | 0 | 11,600,000 |

1/ Proration of the quotas withheld from Cuba and Southern Rhodesia.

* Direct-consumption limits in tons: Hawaii - 39,672; Puerto Rico - 174,000
 Philippines - 59,920; Panama - 3,817
 Ireland - 5,351

ADMINISTRATIVE ACTIONSDate announcedNature of action

July 7,
1970

Announced that an informal public hearing will be held in Boise, Idaho, to receive views and recommendations on the need for establishing proportionate shares (farm acreage allotments) for the 1971 crop of sugarbeets in the Domestic Beet Sugar Area. The hearing will be conducted at the Rodeway Inn, beginning at 10:00 a.m. on July 29, 1970.

Views and recommendations may be presented orally at the hearing, preferably supported in writing by an original and two copies of the oral statement. Views and recommendations may also be submitted in writing (original and two copies) at the hearing or they may be mailed to the Director, Sugar Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D.C. 20250, postmarked no later than Aug. 21, 1970. (See July 11, 1970 Federal Register).

July 20,
1970

Announced a 15 percent increase in 1971-crop proportionate shares (farm acreage allotments) for sugarcane farms in the Mainland Cane Sugar Area of Florida and Louisiana.

Shares to be established for farms will total 205,988 acres in Florida and 330,061 acres in Louisiana, as compared to 1970-crop acreages of 179,120 and 287,010 respectively. This will give the area its largest acreage since 1964, the last year of uncontrolled production.

Marketing within such shares is one of the conditions that producers must meet to qualify for payments under the Sugar Act. (See July 1970 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. June 1970 sugar deliveries for continental U. S. consumption 1,041,000 short tons, raw value (preliminary), up about 104,000 tons from May 1970 and up 76,000 tons from June 1969. January-June 1970 deliveries 5,372,000 short tons, raw value, up 465,000 tons from January-June 1969. Final data for May 1970 deliveries 937,000 short tons, raw value - previously published preliminary as 939,000 tons.

2.. Primary distributors' stocks June 27, 1970 were 2,077,000 short tons raw value (preliminary), down about 319,000 tons from a year ago and down 347,000 tons from May 31, 1970. During June refiners' stocks decreased 35,000 tons, beet processors' stocks decreased 262,000 tons, mainland cane processors' stocks decreased by 44,000 tons and importers of direct consumption sugar stocks decreased 6,000 tons.

3. Charges to quotas January 1 to June 30, 1970 were 5,779,420 short tons, raw value, leaving a balance of 5,420,580 tons to be supplied within the 11,200,000 ton total.

4. Regionally, January-May deliveries, 1970 as compared to 1969 were up all of the 5 regions: Increases -- West 16.1 percent, North Central 13.9 percent, mid-Atlantic 6.9 percent, South 5.7 percent and New England 2.2 percent.

Table 1. - Sugar supply and disposition by primary distributors, January-May 1970

(Short tons, raw value)

| Item | Beet | Importers | Main-land cane | Refiners | | Net total |
|--|------------|-----------|----------------|-------------------------|-----------------------|-------------------------|
| | processors | | processors | Raw | Refined | |
| | (1) | (2) | (3) | (4) | (5) | (6) |
| SUPPLY | | | | | | |
| 1. <u>Inventory Jan. 1, 1970</u> | 1,413,234 | 9,904 | 412,114 | 694,885 ^{2/} | 268,967 ^{2/} | 2,799,105 |
| 2. <u>Production and movement</u> | | | | | | |
| a. Received as direct-consumption sugar | 0 | 56,963 | 0 | 0 | 2,752 | 59,715 |
| b. Produced from beets or cane | 1,176,964 | 0 | 338,441 | 0 | 0) | 1,056,968 ^{3/} |
| Less deliveries to refiners | 0 | 0 | 458,437 | 0 | 0) | |
| c. Receipts of raws by refiners | 0 | 0 | 0 | 2,912,726 ^{4/} | 0) | -212,419 ^{5/} |
| Less raws melted | 0 | 0 | 0 | 3,125,145 | 0) | |
| d. Refined from raws melted | 0 | 0 | 0 | 0 | 3,119,080 | 3,119,080 |
| e. Adjustments | -452 | 0 | +44 | -820 | -5,428 | -6,656 |
| f. Sub-total | 1,176,512 | 56,963 | -119,952 | -213,239 | 3,116,404 | 4,016,688 |
| 3. <u>Net total supply</u> | 2,589,747 | 66,867 | 292,162 | 481,646 | 3,385,371 | 6,815,793 |
| DISPOSITION | | | | | | |
| 4. <u>Distribution for</u> | | | | | | |
| a. Quota purposes | 1,252,028 | 52,283 | 22,933 | 10,567 | 2,993,712 | 4,331,523 |
| b. Export | 0 | 120 | 0 | 0 | 23,707 | 23,827 |
| c. Livestock feed | 0 | 251 | 0 | 0 | 28,365 | 28,616 |
| d. Alcohol | 0 | 0 | 0 | 0 | 8,030 | 8,030 |
| e. Sub-total | 1,252,028 | 52,654 | 22,933 | 10,567 | 3,053,814 | 4,391,996 |
| 5. <u>Inventory May 31, 1970</u> | 1,337,719 | 14,213 | 269,229 | 471,079 ^{6/} | 331,557 ^{6/} | 2,423,797 |
| 6. <u>Total distribution and inventory</u> | 2,589,747 | 66,867 | 292,162 | 481,646 | 3,385,371 | 6,815,793 |

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 200,002; Refined, 23,486; Total 223,488

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 458,437 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 19,356; Refined, 6,452; Total, 25,808. Importers' inventory include 0 tons for quota exempt purposes.

Table 2- Distribution of sugar by primary distributors, January-May 1970 and 1969

| Item | 1970 | 1969 | Change 1969 to 1970 |
|---------------------------------------|----------------------|------------------|------------------------|
| Short tons, raw value | | | |
| <u>Continental United States</u> | | | |
| Refiners' raw | 10,567 | 11,167 | -600 |
| Refiners' refined | <u>3,053,814</u> | <u>2,818,215</u> | +235,599 |
| Sub-total | 3,064,381 | 2,829,382 | +234,999 |
| Beet processors' refined | 1,252,028 | 1,100,001 | +152,027 |
| Importers' direct consumption | 52,654 | 55,536 | - 2,882 |
| Mainland sugarcane processors' | <u>22,933</u> | <u>25,413</u> | -2,480 |
| Total | 4,391,996 | 4,010,332 | +381,664 |
| For: Export | 23,827 | 42,220 | -18,393 |
| Livestock feed | 28,616 | 21,320 | + 7,296 |
| Alcohol | 8,030 | 4,933 | +3,097 |
| Continental consumption ^{1/} | <u>4,331,523</u> | <u>3,941,859</u> | +389,664 |
| Puerto Rico | 50,000 ^{2/} | 49,970 | +30 |
| Hawaii | 13,117 | 12,830 | +287 |

1/ Includes deliveries for United States Military forces at home and abroad. 2/ Estimated

Table 3.- Stocks of sugar held by primary distributors in the continental United States, May 31, 1970 and 1969

| Item | 1970 | 1969 | Change 1969 to 1970 |
|-------------------------------|----------------|----------------|------------------------|
| Short tons, raw value | | | |
| Refiners' raw | 471,079 | 659,565 | -188,486 |
| Refiners' refined | <u>331,557</u> | <u>291,123</u> | +40,434 |
| Sub-total ^{1/} | 802,636 | 950,688 | -148,052 |
| Beet processors' refined | 1,337,719 | 1,354,917 | -17,198 |
| Importers' direct consumption | 14,213 | 10,595 | +3,618 |
| Mainland sugarcane processors | <u>269,229</u> | <u>263,321</u> | +5,908 |
| Total | 2,423,797 | 2,579,521 | -155,724 |

1/ Included mainland cane sugar not charged to quota: 1970 - Raws, 19,356; Refined, 6,452; Total, 25,808; 1969 - Raws, 18,724; Refined, 8,134; Total, 26,858.

Table 4- Distribution of sugar by primary distributors in the continental United States, June and January-June 1970 and 1969

| January-June 1970 and 1969 | | | | |
|---------------------------------------|---------------------------|---------------|--------------|---------------|
| Item | 1970 ^{1/} | | 1969 | |
| | June | Jan.-June | June | Jan.-June |
| Short tons, raw value | | | | |
| Refiners | 685,149 | 3,749,530 | 655,867 | 3,485,249 |
| Beet processors' refined | 335,322 | 1,587,350 | 300,698 | 1,400,699 |
| Importers' direct consumption | 17,375 | 70,029 | 15,294 | 70,830 |
| Mainland sugarcane processors' | <u>3,000^{2/}</u> | <u>25,933</u> | <u>4,392</u> | <u>29,805</u> |
| Total | 1,040,846 | 5,432,842 | 976,251 | 4,986,583 |
| For: Export | n.a. | 23,827 | 5,983 | 48,203 |
| Livestock feed | n.a. | 28,616 | 3,959 | 25,279 |
| Alcohol | n.a. | 8,030 | 1,134 | 6,067 |
| Continental consumption ^{3/} | 1,040,846 | 5,372,369 | 965,175 | 4,907,034 |

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U.S. military forces at home and abroad

Table 5.- Stocks of sugar held by primary distributors in the continental United States, June 27, 1970 and June 30, 1969

| Item | 1970 ^{1/} | 1969 | Change 1969 to 1970 |
|--------------------------------|------------------------------|----------------|------------------------|
| Short tons, raw value | | | |
| Refiners' raw | 517,562 | 729,636 | -212,074 |
| Refiners' refined | <u>249,663</u> | <u>292,351</u> | -42,688 |
| Sub-total | 767,225 | 1,021,987 | -254,762 |
| Beet processors' refined | 1,075,723 | 1,150,053 | -74,330 |
| Importers' direct consumption | 8,620 | 11,688 | -3,068 |
| Mainland sugarcane processors' | <u>225,000 ^{2/}</u> | <u>212,263</u> | +12,737 |
| Total | 2,076,568 | 2,395,991 | -319,423 |

^{1/} Preliminary^{2/} Estimated

Table 6- Mainland sugar: Production and quota charges January-May 1970 and 1969

| Iten | 1970 | 1969 | Change 1969 to 1970 |
|--------------------------------|------------------|------------------|------------------------|
| Short tons, raw value | | | |
| <u>Production</u> | | | |
| Mainland cane | 337,533 | 321,192 | +16,341 |
| Domestic beet | <u>1,176,512</u> | <u>1,072,266</u> | <u>+104,246</u> |
| Total | 1,514,045 | 1,393,458 | +120,587 |
| <u>Quota charges</u> | | | |
| Mainland cane: | | | |
| Louisiana sugarcane processors | | | |
| For further processing | 279,511 | 325,338 | -45,827 |
| For direct-consumption | 6,300 | 7,047 | -747 |
| Louisiana processor-refiners | 70,293 | 83,662 | -13,369 |
| Florida sugarcane processors | <u>321,994</u> | <u>365,703</u> | <u>-43,709</u> |
| Sub-total | 678,098 | 781,750 | -103,652 |
| Beet processors | 1,252,028 | 1,100,001 | +152,027 |
| Total | 1,930,126 | 1,881,751 | +48,375 |

Table 7.- Offshore receipts of quota exempt and over-quota sugar included in Table 8.

| | Refiners | | Importers | | Total | |
|---------------------------|---------------|---------------|-----------|-----------|---------------|---------------|
| | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 |
| Short tons, raw value | | | | | | |
| <u>For export</u> | | | | | | |
| Argentina | 1,759 | | | | 1,759 | |
| Brazil | 12,887 | 15,753 | 120 | | 13,007 | 15,753 |
| Colombia | | 6,001 | | | | 6,001 |
| Dominican Republic | 3,661 | | | | 3,661 | |
| Guatemala | 5,890 | | | | 5,890 | |
| Hawaii | 676 | 337 | | | 676 | 337 |
| Honduras | 3,160 | | | | 3,160 | |
| Puerto Rico | 128 | 231 | | | 128 | 231 |
| South Africa | | <u>7,587</u> | | | | <u>7,587</u> |
| Total | 28,161 | 29,909 | 120 | | 28,281 | 29,909 |
| <u>For livestock feed</u> | | | | | | |
| Belgium | | | 2,444 | | | 2,444 |
| Brazil | 9,634 | 1,485 | | | 9,634 | 1,485 |
| El Salvador | | 2,489 | | | | 2,489 |
| France | | | 4,129 | | | 4,129 |
| South Africa | <u>16,539</u> | | | | <u>16,539</u> | |
| Total | 26,173 | 3,974 | 6,573 | | 26,173 | 10,547 |
| <u>For alcohol</u> | | | | | | |
| Brazil | | 5,329 | | | | 5,329 |
| Colombia | | 5,747 | | | | 5,747 |
| El Salvador | | <u>4,933</u> | | | | <u>4,933</u> |
| Total | | 16,009 | | | | 16,009 |
| <u>In customs custody</u> | | | | | | |
| Hong Kong | | | 14 | | | 14 |
| Reunion | | 11,491 | | | | 11,491 |
| Total | | <u>11,491</u> | | <u>14</u> | | <u>11,505</u> |
| GRAND TOTAL | 54,334 | 61,383 | 120 | 6,587 | 54,454 | 67,970 |

Table 8. Sugar receipts of refiners and importers by source of supply^{1/} January-May 1970 and 1969

| Source of supply | Raw sugar | | Direct consumption sugar | | Total | |
|---------------------------------------|-----------|-----------|--------------------------|---------------------|-----------|-----------|
| | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 |
| Short tons, raw value | | | | | | |
| <u>OFFSHORE</u> | | | | | | |
| <u>Foreign</u> | | | | | | |
| Argentina | 50,817 | 12,435 | | | 50,817 | 12,435 |
| Bahamas | 9,298 | 8,264 | | | 9,298 | 8,264 |
| Belgium | | | | 2,454 | | 2,454 |
| Brazil | 292,796 | 238,246 | 120 | | 292,916 | 238,246 |
| British Honduras | | 4,701 | | | | 4,701 |
| British West Indies | 63,777 | 92,453 | 1 | | 63,778 | 92,453 |
| China, Republic of | 45,317 | 45,552 | | | 45,317 | 45,552 |
| Colombia | 18,722 | 30,657 | 8 | 10 | 18,730 | 30,667 |
| Costa Rica | 31,189 | 23,366 | | | 31,189 | 23,366 |
| Denmark | | | 10 | 10 | 10 | 10 |
| Dominican Republic | 397,334 | 254,705 | | | 397,334 | 254,705 |
| Ecuador | 30,431 | | | | 30,431 | |
| El Salvador | 30,639 | 19,734 | | | 30,639 | 19,734 |
| France | | | | 4,139 | | 4,139 |
| French West Indies | 34,896 | 48,192 | | | 34,896 | 48,192 |
| Germany, West | | | 10 | 10 | 10 | 10 |
| Guatemala | 48,825 | 40,810 | | | 48,825 | 40,810 |
| Haiti | 12,237 | 10,035 | | | 12,237 | 10,035 |
| Honduras | 15,016 | | | | 15,016 | |
| Hong Kong | | | | 12 | | 12 |
| India | | 30,085 | 4 | 1 | 4 | 30,086 |
| Ireland | | | 5,351 | 3,595 | 5,351 | 3,595 |
| Mexico | 344,650 | 329,106 | | 4 | 344,650 | 329,110 |
| Netherlands | | | 10 | 10 | 10 | 10 |
| Nicaragua | 38,286 | 30,829 | | | 38,286 | 30,829 |
| Panama | 19,560 | 15,461 | 655 | 556 | 20,215 | 16,017 |
| Paraguay | | | 10 | 10 | 10 | 10 |
| Peru | 130,255 | 107,179 | | | 130,255 | 107,179 |
| Philippines | 260,307 | 386,454 | 1,198 | 599 | 261,505 | 387,053 |
| Reunion | | 11,491 | | | | 11,491 |
| South Africa | 70,701 | 30,747 | | | 70,701 | 30,747 |
| Sweden | | | 6 | 10 | 6 | 10 |
| Venezuela | 17,605 | 16,855 | | | 17,605 | 16,855 |
| Total foreign | 1,962,658 | 1,787,357 | 7,383 | 11,420 | 1,970,041 | 1,798,777 |
| <u>Domestic</u> | | | | | | |
| Hawaii | 397,617 | 273,267 | 2,752 ^{2/} | 2,160 ^{2/} | 400,369 | 275,427 |
| Puerto Rico | 92,994 | 141,224 | 49,580 | 43,210 | 142,574 | 184,434 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 | 0 |
| Total domestic | 490,611 | 414,491 | 52,332 | 45,370 | 542,943 | 459,861 |
| Total offshore | 2,453,269 | 2,201,848 | 59,715 | 56,790 | 2,512,984 | 2,258,638 |
| Mainland cane area | 458,437 | 492,651 | 0 ^{3/} | 0 ^{3/} | 458,437 | 492,651 |
| Acquired for reprocessing and samples | 1,020 | 1,038 | 0 | 0 | 1,020 | 1,038 |
| GRAND TOTAL | 2,912,726 | 2,695,537 | 59,715 | 56,790 | 2,972,441 | 2,752,327 |

^{1/} Includes sugar as detailed in Table 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor-refiner.

Table 9.- Status of 1970 quotas and charges as of June 30, 1970

| Source of supply | Quotas and prorations | Total charges to quotas <u>1/2/3/</u> | Balances <u>2/</u> |
|-----------------------------|-----------------------------|--|--------------------|
| Short tons, raw value | | | |
| Domestic beet sugar | 3,406,333 | 1,587,000 | 1,819,333 |
| Mainland Cane sugar | 1,238,667 | 730,000 | 508,667 |
| Hawaii | 1,145,486 | 480,651 | 664,835 |
| Puerto Rico | 440,000 | 212,271 | 227,729 |
| Virgin Islands | 0 | 0 | 0 |
| Total | 6,230,486 | 3,009,922 | 3,220,564 |
| Republic of the Philippines | 1,276,020 | 665,705 | 610,315 |
| Argentina | 73,427 | 52,866 | 20,561 |
| Australia | 201,230 | 2,249 | 198,981 |
| Bahamas | 10,000 | 9,513 | 487 |
| Bolivia | 7,107 | 0 | 7,107 |
| Brazil | 596,896 | 296,928 | 299,968 |
| British Honduras | 15,074 | 7,563 | 7,511 |
| British West Indies | 206,928 | 72,062 | 134,866 |
| China, Republic of | 83,846 | 71,799 | 12,047 |
| Colombia | 63,164 | 47,428 | 15,736 |
| Costa Rica | 70,269 | 44,107 | 26,162 |
| Dominican Republic | 596,896 | 481,472 | 115,424 |
| Ecuador | 86,849 | 33,966 | 52,883 |
| El Salvador | 43,424 | 39,311 | 4,113 |
| Fiji Islands | 44,159 | 14,268 | 29,891 |
| French West Indies | 65,093 | 49,573 | 15,520 |
| Guatemala | 59,216 | 56,270 | 2,946 |
| Haiti | 33,159 | 16,486 | 16,673 |
| Honduras | 7,107 | 7,059 | 48 |
| India | 80,492 | 30,814 | 49,678 |
| Ireland | 5,351 | 5,350 | 1 |
| Malagasy Republic | 9,502 | 0 | 9,502 |
| Mauritius | 18,447 | 184 | 18,263 |
| Mexico | 610,316 | 472,869 | 137,447 |
| Nicaragua | 70,269 | 40,507 | 29,762 |
| Panama | 44,214 | 26,727 | 17,487 |
| Peru | 476,093 | 142,724 | 333,369 |
| South Africa | 59,251 | 54,203 | 5,048 |
| Swaziland | 7,266 | 348 | 6,918 |
| Thailand | 18,447 | 0 | 18,447 |
| Venezuela | 30,002 | 27,147 | 2,855 |
| Total foreign | 4,969,514 | 2,769,498 | 2,200,016 |
| Grand total | 11,200,000 | 5,779,420 | 5,420,580 |

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii, 2,851 and 35,453; Panama - 788 and 3,029; Philippines - 4,197 and 55,723; Puerto Rico - 66,533 and 101,467; Ireland, 5,350 and 1.

3/ Includes raw sugar for direct consumption: Hawaii, 26; Puerto Rico, 0.

Table 10.- Quota-exempt and over quota sugar authorized for entry as of June 30, 1970 1/

| Country | Reexport | Feed | Alcohol | For refining: under bond | Total |
|-----------------------|----------|--------|---------|-----------------------------|--------|
| Short tons, raw value | | | | | |
| Argentina | 1,759 | | | | 1,759 |
| Brazil | 11,937 | 13,918 | | | 25,855 |
| Dominican Republic | 3,624 | | | | 3,624 |
| Guatemala | 5,890 | | | | 5,890 |
| Honduras | 3,160 | | | | 3,160 |
| Reunion | 3,210 | | | | 3,210 |
| South Africa | | 16,539 | | | 16,539 |
| Total | 29,580 | 30,457 | | | 60,037 |

1/ In addition: (a) Under provisions of Sec. 212, 184 tons were entered as liquid sugar in small containers: 82 tons as the first ten tons;

(b) Raw sugar was brought in for refining and return to: Hawaii, 1,008 tons; Puerto Rico, 128 tons;

(c) Tons of sugar in Customs custody for subsequent entry: Hong Kong 37; Reunion 4,322.

Table 11. - Primary distribution of sugar, continental United States, by States, May 1970

| State and region | Cane sugar refiners | Beet sugar processors | Importers of direct- consumption sugar | Mainland cane sugar mills | Total |
|------------------------------|------------------------|--------------------------|---|---------------------------------|-------------------|
| Hundredweights ^{1/} | | | | | |
| New England | | | | | |
| Connecticut | 112,727 | 5,783 | 4,044 | | 122,554 |
| Maine | 40,578 | 4,277 | | | 44,855 |
| Massachusetts | 428,103 | 27,275 | 8,994 | | 464,372 |
| New Hampshire | 25,117 | 745 | | | 25,862 |
| Rhode Island | 30,951 | 5,299 | 5,207 | | 41,457 |
| Vermont | 20,965 | 2,612 | | | 23,577 |
| Sub-total | 658,441 | 45,991 | 18,245 | | 722,677 |
| Mid-Atlantic | | | | | |
| New Jersey | 828,962 | 390 | 63,948 | | 893,300 |
| New York | 1,376,598 | 30,394 | 62,539 | | 1,469,531 |
| Pennsylvania | 1,116,838 | 12,733 | 53,949 | | 1,183,520 |
| Sub-total | 3,322,398 | 43,517 | 180,436 | | 3,546,351 |
| North Central | | | | | |
| Illinois | 826,378 | 1,319,023 | 800 | 1,000 | 2,147,201 |
| Indiana | 388,247 | 26,472 | 400 | | 415,119 |
| Iowa | 58,776 | 152,876 | | | 211,652 |
| Kansas | 52,731 | 84,093 | | 700 | 137,524 |
| Michigan | 326,623 | 369,174 | | | 695,797 |
| Minnesota | 47,250 | 186,005 | | | 233,255 |
| Missouri | 345,844 | 156,629 | | 300 | 502,773 |
| Nebraska | 20,605 | 129,354 | | | 149,959 |
| North Dakota | 1,964 | 28,453 | | | 30,417 |
| Ohio | 718,183 | 157,790 | | | 875,973 |
| South Dakota | 5,728 | 19,523 | | | 25,251 |
| Wisconsin | 182,034 | 191,403 | | | 373,437 |
| Sub-total | 2,974,363 | 2,820,795 | 1,200 | 2,000 | 5,798,358 |
| Southern | | | | | |
| Alabama | 240,667 | | | | 240,667 |
| Arkansas | 112,983 | 9,601 | | | 122,584 |
| Delaware | 155,610 | | 100 | | 155,710 |
| District of Columbia | 32,295 | | 100 | | 32,395 |
| Florida | 420,619 | | | 74,668 | 495,287 |
| Georgia | 627,953 | | | 500 | 628,453 |
| Kentucky | 201,974 | 1 | | | 201,975 |
| Louisiana | 399,342 | | | 1,813 | 401,155 |
| Maryland | 461,747 | | 19,203 | 18 | 480,968 |
| Mississippi | 134,291 | | | | 134,291 |
| North Carolina | 373,214 | | 1,732 | -301 | 374,645 |
| Oklahoma | 131,284 | 32,770 | | | 164,054 |
| South Carolina | 173,326 | | 1 | | 173,327 |
| Tennessee | 343,041 | | 440 | | 343,481 |
| Texas | 811,116 | 119,391 | | 3,019 | 933,526 |
| Virginia | 255,867 | | 7,336 | | 263,203 |
| West Virginia | 74,927 | | 1,812 | | 76,739 |
| Sub-total | 4,950,256 | 161,763 | 30,724 | 79,717 | 5,222,460 |
| Western | | | | | |
| Alaska | | | | | |
| Arizona | 2,472 | 3,720 | | | 6,192 |
| California | 23,083 | 45,441 | | | 68,524 |
| Colorado | 622,928 | 978,924 | | | 1,601,852 |
| Idaho | 25,373 | 124,003 | | | 149,376 |
| Montana | 2,862 | 17,934 | | | 20,796 |
| Nevada | 2,236 | 23,255 | | | 25,491 |
| New Mexico | 8,009 | 2,905 | | | 10,914 |
| Oregon | 6,762 | 17,446 | | | 24,208 |
| Utah | 44,364 | 92,635 | | | 136,999 |
| Washington | 6,212 | 46,103 | | | 52,315 |
| Wyoming | 54,359 | 161,953 | | | 216,312 |
| Sub-total | 1,058 | 5,386 | | | 6,444 |
| | 799,718 | 1,519,705 | | | 2,319,423 |
| Grand total | 12,705,176 | 4,591,771 | 230,605 | 81,717 | 17,609,269 |

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-May 1970

| State and region | Cane sugar refiners | Beet sugar processors | Importers of direct- consumption sugar | Mainland cane sugar mills | Total |
|------------------------------|------------------------|--------------------------|---|---------------------------------|------------|
| Hundredweights ^{1/} | | | | | |
| <u>New England</u> | | | | | |
| Connecticut | 534,649 | 18,073 | 19,296 | 200 | 572,218 |
| Maine | 191,135 | 12,342 | 2,419 | | 205,896 |
| Massachusetts | 2,124,676 | 95,685 | 21,473 | 600 | 2,242,434 |
| New Hampshire | 123,428 | 1,614 | 2,419 | | 127,461 |
| Rhode Island | 151,456 | 20,147 | 10,060 | | 181,663 |
| Vermont | 89,618 | 7,774 | | | 97,392 |
| Sub-total | 3,214,962 | 155,635 | 55,667 | 800 | 3,427,064 |
| <u>Mid-Atlantic</u> | | | | | |
| New Jersey | 3,843,190 | 10,551 | 252,798 | 600 | 4,107,139 |
| New York | 6,343,222 | 255,897 | 283,696 | | 6,882,815 |
| Pennsylvania | 5,155,023 | 165,202 | 204,435 | | 5,524,660 |
| Sub-total | 15,341,435 | 431,650 | 740,929 | 600 | 16,514,614 |
| <u>North Central</u> | | | | | |
| Illinois | 3,264,071 | 6,709,585 | 5,000 | 44,800 | 10,023,456 |
| Indiana | 1,776,212 | 568,538 | 1,600 | | 2,346,350 |
| Iowa | 257,040 | 690,303 | | | 947,343 |
| Kansas | 221,966 | 418,666 | | 2,030 | 642,662 |
| Michigan | 1,415,657 | 1,735,970 | | 1 | 3,151,628 |
| Minnesota | 173,656 | 931,739 | | | 1,105,395 |
| Missouri | 1,330,355 | 760,600 | | 3,980 | 2,094,935 |
| Nebraska | 76,743 | 649,848 | | | 726,591 |
| North Dakota | 5,337 | 132,378 | | | 137,715 |
| Ohio | 3,014,081 | 1,246,441 | 400 | 5,000 | 4,265,922 |
| South Dakota | 14,583 | 113,183 | | | 127,766 |
| Wisconsin | 645,037 | 927,607 | | | 1,572,644 |
| Sub-total | 12,194,738 | 14,884,858 | 7,000 | 55,811 | 27,142,407 |
| <u>Southern</u> | | | | | |
| Alabama | 1,016,647 | | | 9,334 | 1,025,981 |
| Arkansas | 468,830 | 66,224 | | | 535,054 |
| Delaware | 884,620 | | 1,080 | | 885,700 |
| District of Columbia | 173,531 | | 500 | | 174,031 |
| Florida | 1,843,648 | | 200 | 300,568 | 2,144,416 |
| Georgia | 2,708,413 | | | 4,656 | 2,713,069 |
| Kentucky | 919,363 | 1 | | | 919,364 |
| Louisiana | 1,578,537 | | | 20,997 | 1,599,534 |
| Maryland | 2,039,434 | | 113,151 | 5,697 | 2,158,282 |
| Mississippi | 572,858 | | | 130 | 572,988 |
| North Carolina | 1,577,805 | | 6,830 | 99 | 1,584,734 |
| Oklahoma | 514,878 | 147,058 | | | 661,936 |
| South Carolina | 790,332 | | 1,861 | | 792,193 |
| Tennessee | 1,611,638 | 8 | 440 | | 1,612,086 |
| Texas | 3,298,490 | 773,492 | 20 | 32,746 | 4,104,748 |
| Virginia | 1,211,646 | | 21,650 | | 1,233,296 |
| West Virginia | 319,826 | 10,160 | 3,594 | | 333,580 |
| Sub-total | 21,530,496 | 996,943 | 149,326 | 374,227 | 23,050,992 |
| <u>Western</u> | | | | | |
| Alaska | | | | | |
| Arizona | 9,199 | 17,029 | | | 26,228 |
| California | 146,564 | 200,815 | | | 347,379 |
| Colorado | 3,320,411 | 4,439,413 | 1,350 | | 7,761,174 |
| Idaho | 133,151 | 549,008 | | | 682,159 |
| Montana | 16,379 | 103,261 | | | 119,640 |
| Nevada | 21,241 | 103,723 | | | 124,964 |
| New Mexico | 39,572 | 12,081 | | | 51,653 |
| Oregon | 29,477 | 74,927 | | | 104,404 |
| Utah | 238,898 | 459,455 | 4,200 | | 702,553 |
| Washington | 47,040 | 284,799 | | | 331,839 |
| Wyoming | 282,964 | 664,482 | 18,201 | | 965,647 |
| Sub-total | 7,530 | 24,223 | | | 31,753 |
| | 4,292,426 | 6,933,216 | 23,751 | | 11,249,393 |
| Grand total | 56,574,057 | 23,402,302 | 976,673 | 431,438 | 81,384,470 |

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13- Primary distribution of sugar, continental United States, by states, January-May 1970 and 1969

| State and Region | Cane sugar | | Beet | | Total all | |
|---|---------------|---------------|---------------|---------------|------------------------------------|---------------|
| | refiners | | processors | | Primary Distributors ^{1/} | |
| | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 |
| Thousands of hundredweights ^{2/} | | | | | | |
| New England | | | | | | |
| Connecticut | 535 | 479 | 18 | 15 | 572 | 531 |
| Maine | 191 | 197 | 12 | 17 | 206 | 214 |
| Massachusetts | 2,125 | 2,059 | 96 | 89 | 2,242 | 2,173 |
| New Hampshire | 123 | 151 | 2 | 1 | 127 | 152 |
| Rhode Island | 151 | 161 | 20 | 19 | 182 | 186 |
| Vermont | 90 | 93 | 8 | 3 | 98 | 96 |
| Sub-total | 3,215 | 3,140 | 156 | 144 | 3,427 | 3,352 |
| Mid-Atlantic | | | | | | |
| New Jersey | 3,843 | 3,444 | 11 | 125 | 4,107 | 3,811 |
| New York | 6,343 | 5,751 | 256 | 449 | 6,883 | 6,508 |
| Pennsylvania | 5,155 | 4,330 | 165 | 616 | 5,525 | 5,130 |
| Sub-total | 15,341 | 13,525 | 432 | 1,190 | 16,515 | 15,449 |
| North Central | | | | | | |
| Illinois | 3,264 | 3,357 | 6,709 | 4,875 | 10,023 | 8,292 |
| Indiana | 1,776 | 1,592 | 569 | 535 | 2,346 | 2,127 |
| Iowa | 257 | 267 | 690 | 628 | 947 | 895 |
| Kansas | 222 | 201 | 419 | 382 | 643 | 585 |
| Michigan | 1,416 | 1,130 | 1,736 | 1,521 | 3,152 | 2,652 |
| Minnesota | 174 | 184 | 932 | 912 | 1,106 | 1,099 |
| Missouri | 1,330 | 1,243 | 761 | 688 | 2,095 | 1,935 |
| Nebraska | 77 | 73 | 650 | 568 | 727 | 643 |
| North Dakota | 5 | 1 | 132 | 110 | 137 | 111 |
| Ohio | 3,014 | 2,596 | 1,246 | 1,152 | 4,266 | 3,753 |
| South Dakota | 15 | 9 | 113 | 115 | 128 | 124 |
| Wisconsin | 645 | 587 | 928 | 1,021 | 1,573 | 1,608 |
| Sub-total | 12,195 | 11,240 | 14,885 | 12,508 | 27,143 | 23,824 |
| Southern | | | | | | |
| Alabama | 1,016 | 1,051 | | | 1,026 | 1,059 |
| Arkansas | 469 | 458 | 66 | 52 | 535 | 510 |
| Delaware | 885 | 728 | | 39 | 886 | 770 |
| District of Columbia | 174 | 155 | | 4 | 174 | 160 |
| Florida | 1,844 | 1,640 | | | 2,144 | 1,974 |
| Georgia | 2,708 | 2,743 | | | 2,713 | 2,752 |
| Kentucky | 919 | 898 | * | 15 | 919 | 913 |
| Louisiana | 1,579 | 1,473 | | | 1,600 | 1,495 |
| Maryland | 2,039 | 1,725 | | 45 | 2,158 | 1,848 |
| Mississippi | 573 | 574 | | | 573 | 574 |
| North Carolina | 1,578 | 1,632 | | | 1,585 | 1,636 |
| Oklahoma | 515 | 455 | 147 | 186 | 662 | 642 |
| South Carolina | 790 | 699 | | | 792 | 699 |
| Tennessee | 1,612 | 1,613 | * | 2 | 1,612 | 1,616 |
| Texas | 3,298 | 2,785 | 774 | 894 | 4,105 | 3,704 |
| Virginia | 1,212 | 1,139 | | 13 | 1,233 | 1,169 |
| West Virginia | 320 | 288 | 10 | 4 | 334 | 293 |
| Sub-total | 21,531 | 20,056 | 997 | 1,254 | 23,051 | 21,814 |
| Western | | | | | | |
| Alaska | 9 | 14 | 17 | 13 | 26 | 27 |
| Arizona | 147 | 155 | 201 | 113 | 348 | 268 |
| California | 3,320 | 3,259 | 4,440 | 3,298 | 7,761 | 6,558 |
| Colorado | 133 | 108 | 549 | 461 | 682 | 569 |
| Idaho | 16 | 15 | 103 | 97 | 1919 | 112 |
| Montana | 21 | 19 | 104 | 105 | 125 | 124 |
| Nevada | 40 | 39 | 12 | 14 | 52 | 53 |
| New Mexico | 29 | 31 | 75 | 69 | 104 | 100 |
| Oregon | 239 | 237 | 459 | 402 | 702 | 643 |
| Utah | 47 | 34 | 285 | 251 | 332 | 285 |
| Washington | 283 | 300 | 664 | 614 | 966 | 921 |
| Wyoming | 8 | 5 | 24 | 28 | 32 | 33 |
| Sub-total | 4,292 | 4,216 | 6,933 | 5,465 | 11,249 | 9,693 |
| Grand total | 56,574 | 52,177 | 23,403 | 20,561 | 81,385 | 74,132 |

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

Table 14.- Sugar prices

| Period | : Raw cane sugar-spot price : | | Quota : | Refined beet sugar - quoted | | |
|-------------------------|---|-------|-----------------|-----------------------------|------------|---------|
| | : Domestic : "World" : | | premium : | wholesale (gross) <u>4/</u> | | |
| | : sugar at NY : sugar <u>2/</u> : | | and <u>3/</u> : | : | | |
| | : duty paid <u>1/</u> : | | discount : | Eastern : | Chicago- : | Pacific |
| | | | | West : | Coast : | Coast |
| Cents per pound | | | | | | |
| 1965-69 Monthly average | 7.26 | 2.26 | +4.03 | 9.69 | 9.69 | 9.88 |
| 1968 Monthly average | 7.52 | 1.98 | +4.56 | 9.94 | 9.94 | 10.35 |
| 1969 Monthly average | 7.75 | 3.37 | +3.38 | 10.23 | 10.23 | 10.14 |
| <u>1969</u> | | | | | | |
| July | 7.50 | 3.72 | +2.78 | 10.35 | 10.35 | 10.25 |
| August | 7.75 | 3.18 | +3.57 | 10.35 | 10.35 | 10.25 |
| September | 7.83 | 3.10 | +3.73 | 10.35 | 10.35 | 10.25 |
| October | 7.89 | 3.12 | +3.77 | 10.35 | 10.35 | 10.25 |
| November | 7.79 | 3.08 | +3.71 | 10.35 | 10.35 | 10.16 |
| December | 7.73 | 2.86 | +3.87 | 10.35 | 10.35 | 9.81 |
| <u>1970</u> | | | | | | |
| January | 8.11 | 3.12 | +3.91 | 10.50 | 10.50 | 10.38 |
| February | 7.96 | 3.23 | +3.61 | 10.58 | 10.58 | 10.50 |
| March | 7.90 | 3.44 | +3.34 | 10.85 | 10.85 | 10.50 |
| April | 7.90 | 3.62 | +3.16 | 10.85 | 10.85 | 10.50 |
| May | 8.16 | 3.75 | +3.26 | 10.85 | 10.85 | 10.70 |
| June | 8.22 | 3.82 | +3.25 | 11.20 | 11.20 | 10.70 |
| Last 12-month average | 7.90 | 3.34 | +3.50 | 10.58 | 10.58 | 10.35 |
| Year and month | : Refined cane sugar - quoted wholesale (gross) <u>4/</u> : | | | | | |
| | : North : South : Gulf : Chicago- : Pacific : Retail | | | | | |
| | : East : East : Gulf : West : Coast : U.S. | | | | | |
| | : average | | | | | |
| Cents per pound | | | | | | |
| 1965-69 Monthly average | 10.70 | 10.24 | 10.10 | 9.80 | 9.88 | 12.12 |
| 1968 Monthly average | 10.84 | 10.59 | 10.45 | 9.94 | 10.35 | 12.18 |
| 1969 Monthly average | 11.44 | 10.85 | 10.50 | 10.23 | 10.14 | 12.40 |
| <u>1969</u> | | | | | | |
| July | 11.60 | 10.85 | 10.50 | 10.35 | 10.25 | 12.50 |
| August | 11.60 | 10.85 | 10.50 | 10.35 | 10.25 | 12.52 |
| September | 11.60 | 10.86 | 10.50 | 10.35 | 10.25 | 12.52 |
| October | 11.70 | 11.00 | 10.65 | 10.35 | 10.25 | 12.50 |
| November | 11.70 | 11.00 | 10.65 | 10.35 | 10.16 | 12.48 |
| December | 11.70 | 11.00 | 10.65 | 10.35 | 9.81 | 12.48 |
| <u>1970</u> | | | | | | |
| January | 11.70 | 11.06 | 10.80 | 10.50 | 10.38 | 12.54 |
| February | 11.70 | 11.20 | 10.87 | 10.58 | 10.50 | 12.58 |
| March | 11.70 | 11.20 | 10.90 | 10.85 | 10.50 | 12.70 |
| April | 11.70 | 11.20 | 10.90 | 10.85 | 10.50 | 12.76 |
| May | 11.88 | 11.20 | 10.90 | 10.85 | 10.70 | 12.84 |
| June | 12.05 | 11.43 | 11.15 | 11.20 | 10.70 | 12.92 |
| Last 12-month average | 11.72 | 11.07 | 10.75 | 10.58 | 10.35 | 12.61 |

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .55¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

Table 15.-Wholesale price quotations for sugar, dextrose and corn sirup

| Period | Refined sugar | | Dextrose | | Corn Sirup | | Dextrose | | Corn sirup | |
|-----------------------|----------------------|--------|---------------------|--------|---------------------------|---------|---------------------------|--------|---------------------------|--------|
| | New York <u>2/</u> | | New York <u>3/</u> | | relative to refined sugar | | relative to refined sugar | | relative to refined sugar | |
| | North-east <u>1/</u> | Quoted | Dry <u>4/</u> basis | Quoted | Dry <u>4/</u> basis | Quoted | Dry basis | Quoted | Dry basis | Quoted |
| | Cents per pound | | | | | Percent | | | | |
| 1952 | 8.62 | 7.29 | 7.92 | 7.37 | 9.18 | 85 | 92 | 85 | 106 | |
| 1953 | 8.72 | 7.35 | 7.99 | 7.32 | 9.12 | 84 | 92 | 84 | 105 | |
| 1954 | 8.72 | 7.32 | 7.96 | 7.32 | 9.12 | 84 | 91 | 84 | 105 | |
| 1955 | 8.59 | 7.22 | 7.85 | 7.25 | 9.03 | 84 | 91 | 84 | 105 | |
| 1956 | 8.77 | 7.28 | 7.91 | 7.15 | 8.90 | 83 | 90 | 82 | 101 | |
| Average 1952-56 | 8.68 | 7.29 | 7.93 | 7.28 | 9.07 | 84 | 91 | 84 | 104 | |
| 1957 | 9.15 | 7.65 | 8.32 | 7.36 | 9.17 | 84 | 91 | 80 | 100 | |
| 1958 | 9.27 | 7.66 | 8.33 | 7.37 | 9.18 | 83 | 90 | 80 | 99 | |
| 1959 | 9.33 | 7.48 | 8.13 | 7.31 | 9.10 | 80 | 87 | 78 | 98 | |
| 1960 | 9.43 | 7.48 | 8.13 | 7.32 | 9.12 | 79 | 86 | 78 | 97 | |
| 1961 | 9.40 | 7.45 | 8.10 | 7.23 | 9.00 | 79 | 86 | 77 | 96 | |
| Average 1957-61 | 9.32 | 7.54 | 8.20 | 7.32 | 9.11 | 81 | 88 | 79 | 98 | |
| 1962 | 9.60 | 7.40 | 8.04 | 7.01 | 8.73 | 77 | 84 | 73 | 91 | |
| 1963 | 11.94 | 8.37 | 9.10 | 7.38 | 9.19 | 70 | 76 | 62 | 77 | |
| 1964 | 10.68 | 8.14 | 8.85 | 6.71 | 8.36 | 76 | 83 | 63 | 78 | |
| 1965 | 10.22 | 8.00 | 8.70 | 6.64 | 8.27 | 78 | 85 | 65 | 81 | |
| 1966 | 10.36 | 8.16 | 8.87 | 6.70 | 8.34 | 79 | 86 | 65 | 81 | |
| Average 1962-66 | 10.56 | 8.01 | 8.71 | 6.89 | 8.58 | 76 | 82 | 65 | 81 | |
| 1967 | 10.62 | 8.37 | 9.10 | 6.75 | 8.40 | 79 | 86 | 64 | 79 | |
| 1968 | 10.84 | 8.53 | 9.27 | 6.31 | 7.85 | 79 | 86 | 58 | 72 | |
| 1969 | 11.44 | 8.98 | 9.77 | 6.26 | 7.80 | 78 | 85 | 55 | 68 | |
| <u>1969</u> | | | | | | | | | | |
| July | 11.60 | 9.09 | 9.88 | 6.18 | 7.70 | 78 | 85 | 53 | 66 | |
| August | 11.60 | 9.09 | 9.88 | 6.18 | 7.70 | 78 | 85 | 53 | 66 | |
| September | 11.60 | 9.15 | 9.95 | 6.39 | 7.96 | 79 | 86 | 55 | 69 | |
| October | 11.70 | 9.16 | 9.96 | 6.43 | 8.01 | 78 | 85 | 55 | 68 | |
| November | 11.70 | 9.16 | 9.96 | 6.43 | 8.01 | 78 | 85 | 55 | 68 | |
| December | 11.70 | 9.16 | 9.96 | 6.43 | 8.01 | 78 | 85 | 55 | 68 | |
| <u>1970</u> | | | | | | | | | | |
| January | 11.70 | 9.16 | 9.96 | 6.45 | 8.03 | 78 | 85 | 55 | 69 | |
| February | 11.70 | 9.17 | 9.97 | 6.50 | 8.09 | 78 | 85 | 56 | 69 | |
| March | 11.70 | 9.24 | 10.04 | 6.50 | 8.09 | 79 | 86 | 56 | 69 | |
| April | 11.70 | 9.24 | 10.04 | 6.50 | 8.09 | 79 | 86 | 56 | 69 | |
| May | 11.88 | 9.24 | 10.04 | 6.50 | 8.09 | 78 | 85 | 55 | 68 | |
| June | 12.05 | 9.24 | 10.04 | 6.50 | 8.09 | 77 | 83 | 54 | 67 | |
| Last 12-month average | 11.72 | 9.18 | 9.97 | 6.42 | 7.99 | 78 | 85 | 55 | 68 | |

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y., N.Y. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) in tank cars New York, N.Y., except prior to April 1964 price quotation is for corn sirup in drums. Quoted as 43° Baume unmixed, except prior to March 1956 quotation is for 42° Baume unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 16-Refined sugar production and month end stocks

| Year and month | Production | | Month-end stocks 1/ | |
|-----------------------------|---------------------------|--------------------|---------------------------|--------------------|
| | Cane sugar refiners | Beet processors | Cane sugar refiners | Beet processors |
| 1,000 short tons, raw value | | | | |
| 1965-69 monthly average | 606 | 248 | 274 | 1,186 |
| 1968 monthly average | 642 | 253 | 293 | 1,042 |
| 1969 monthly average | 613 | 270 | 278 | 1,217 |
| <u>1969</u> | | | | |
| July | 701 | 78 | 307 | 917 |
| August | 698 | 95 | 307 | 669 |
| September | 696 | 153 | 278 | 489 |
| October | 643 | 562 | 298 | 769 |
| November | 551 | 623 | 297 | 1,156 |
| December | 574 | 567 | 269 | 1,413 |
| <u>1970</u> | | | | |
| January | 585 | 475 | 254 | 1,677 |
| February | 529 | 290 | 264 | 1,707 |
| March | 637 | 132 | 264 | 1,553 |
| April | 658 | 151 | 309 | 1,455 |
| May | 707 ^{2/} | 129 ^{2/} | 332 ^{2/} | 1,338 |
| June ^{3/} | 603 | 73 | 250 | 1,076 |
| Last 12 month average | 632 | 277 | 286 | 1,185 |

^{1/} Includes over-quota and quota exempt.

^{2/} Revised

^{3/} Preliminary